



ITZ

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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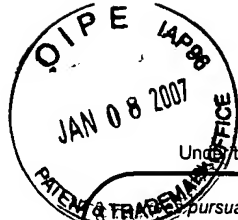
TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/783,779
	Filing Date	February 20, 2004
	First Named Inventor	YU GONG
	Art Unit	2166
	Examiner Name	LEON JONATHAN HARPER
Total Number of Pages in This Submission 33 28	Attorney Docket Number	50277-2334

ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC	
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return receipt postcard	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer		
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund		
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____		
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks The Director is hereby authorized to charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 to Deposit Account Number 50-1302 Deposit Account Name: Hickman Palermo Truong & Becker LLP		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Hickman Palermo Truong & Becker LLP		
Signature	<i>Ronald M. Pomeranke</i>		
Printed name	RONALD M. POMERENKE		
Date	January 4, 2007	Reg. No.	43,009

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Trudy Bagdon</i>		
Typed or printed name	Trudy Bagdon	Date	January 4, 2007

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

OID 2003-177-01



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Effective on 12/08/2004.
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PTO/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**200.00**

Complete if Known

Application Number	10/783,779
Filing Date	February 20, 2004
First Named Inventor	YU GONG
Examiner Name	LEON JONATHAN HARPER
Art Unit	2166
Attorney Docket Number	50277-2334

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

Deposit Account Deposit Account Number: 50-1302 Deposit Account Name: Hickman Palermo Truong & Becker LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

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under 37 CFR 1.16 and 1.17

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

<u>Fee Description</u>				<u>Fee (\$)</u>	<u>Fee (\$)</u>
Each claim over 20 (including Reissues)				50	25
Each independent claim over 3 (including Reissues)				200	100
Multiple dependent claims				360	180
<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	
70	- 20 or HP = 70	x 50	= 0	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
HP = highest number of total claims paid for, if greater than 20.					
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>		
4	- 3 or HP = 1	x 200	= \$200		
HP = highest number of independent claims paid for, if greater than 3					

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

- 100 = / 50 = (round up to a whole number) x = Fees Paid (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge)

SUBMITTED BY

Signature		Registration No. 43,009 (Attorney/Agent)	Telephone (408) 414-1210
Name (Print/Type)	RONALD M. POMERENKE		Date January 4, 2007

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OID 2003-177-01



Docket No.: 50277-2334

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yu Gong

Serial No.: 10/783,779

Filed: February 20, 2004

For: MODULARIZED EXTRACTION,
TRANSFORMATION, AND LOADING
FOR A DATABASE

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Confirmation No.: 6676

Examiner: Leon Jonathan Harper

Group Art Unit No.: 2166

AMENDMENT AND RESPONSE

Sir:

This is in response to the Office Action mailed October 6, 2006, the shortened statutory period for which runs until January 6, 2007. Please reconsider the application in view of the amendments.

Amendments to the Claims begin on page 2

Remarks begin on page 21.

01/08/2007 CCHAU1 00000030 10783779

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